

REPORT DOCUMENTATION PAGE					0704-0188	
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SMART is a process in wh life-cycle costs through the capitalize on Modeling and combined efforts of the req	combined efforts of the Simulation (M&S) te	he requirements, training chnology to address the	and acquisition and acquisition	communities. SM	issue of system development and IART is a process in which we life-cycle costs through the	
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Training Simulation: Past to Present



1982 to Present

SMART Definition

SMART is a process in which we capitalize on Modeling and Simulation (M&S) technology to address the issue of system development and life-cycle costs through the combined efforts of the requirements, training and acquisition communities.

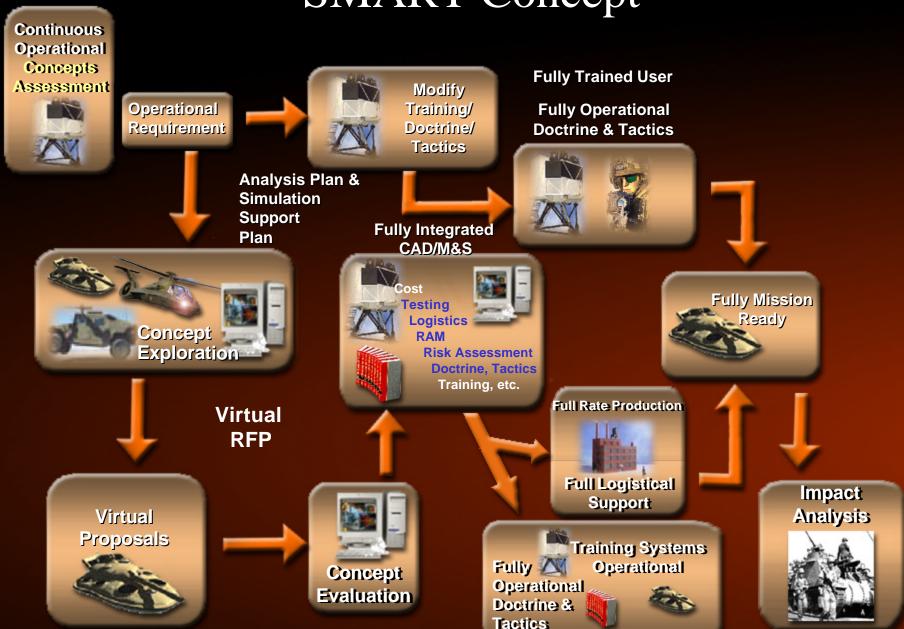
Ge a world leader in Modeling and Simulation to continuously improve Army effectiveness through a disciplined collaborative environment in partnership with industry, government, and academia. 39

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and Technology)

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SMART Concept



(Individual: Collective)

(Stand-alone: Embedded)

Retirement

Flagship Programs

 Apache poised to re-assess basic load, capitalize on product improvements to re-engineer logistic support



 CCTT can be Employed to Explore Doctrine and TTP for Future Systems to Influence Final Design Crusader program operates within an Integrated Digital Environment that links the Program Management Office, Contractor, Research Center, assorted test ranges, and other activities

 Future Scout Cavalry System ideally poised to benefit from M&S and Systems Engineering

Modeling and Simulation Are Essential to Field the Objective Force In This Decade



The Way Ahead

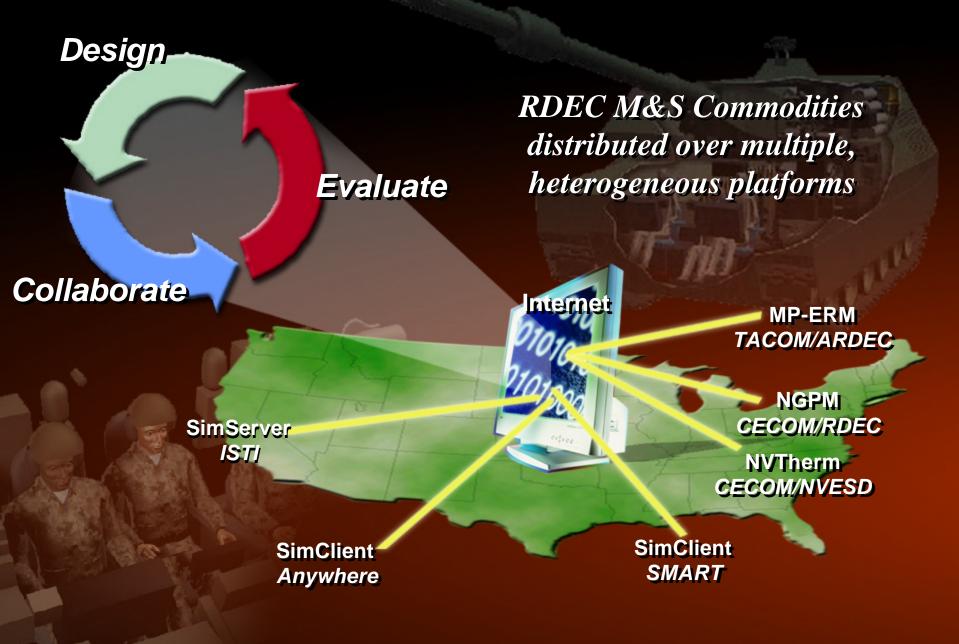
SMART is the enabler to allow the Army to complete the Transformation process within the established timelines. Coordination has been conducted to incorporate 45 of the 51 tasks in the SMART Execution Plan into the Transformation Campaign Plan.



AMC RDEC Federation



M&S Integration and Interoperation Across RDECs



SMART Collaboration With Entertainment Industry/Academia

Immersive Environments

- Urban Environment Simulation
- Stability and Support Operations Simulation

Training Simulations: The Future

• System Embedded Training



 Use of Hollywood Concepts to Create Immersive Training Environments

